

In the Claims

1. (Currently amended) A computerized method comprising:
receiving a content description for multimedia content, the content description comprising a structure description scheme, a semantic description scheme and an occurrence description scheme, the occurrence description scheme describing an occurrence of a semantic entity at a location in the content and comprising values for descriptors that ~~describe features of~~ specify a locator type, a collection type, and an occurrence type for the content at the location;
extracting the occurrence description scheme from the content description; and
evaluating the multimedia content using only the occurrence description scheme.
2. (Cancelled)
3. (Original) The computerized method of claim 1 further comprising:
providing the occurrence description scheme to an application that evaluates the multimedia content.
4. (Original) The computerized method of claim 3, wherein the application is selected from the group consisting of searching, filtering, and browsing applications.
5. (Original) The computerized method of claim 1, wherein the content description complies with the MPEG-7 standard and the occurrence description scheme is represented by a MediaOccurrence description scheme.
6. (Original) The computerized method of claim 1 further comprising:
creating the content description from the occurrence description scheme.
7. (Original) The computerized method of claim 6 further comprising:
distributing the content description through a communications media.

8. (Currently amended) A computerized method comprising:

creating a content description for multimedia content, the content description comprising a structure description scheme, a semantic description scheme and an occurrence description scheme, the occurrence description scheme describing an occurrence of a semantic entity at a location in the multimedia content and comprising values for descriptors that ~~describe features of~~ specify a locator type, a collection type, and an occurrence type for the content at the location; and

evaluating the multimedia content using only the occurrence description scheme in the content description.

9. (Original) The computerized method of claim 8, wherein the content description complies with the MPEG-7 standard and the occurrence description scheme is represented by a MediaOccurrence description scheme.

10. (Original) The computerized method of claim 8 further comprising:

distributing the content description through a communication media.

11. (Currently amended) A computer-readable storage medium having executable instructions to cause a processor to perform a method comprising:

receiving a content description for multimedia content, the content description comprising a structure description scheme, a semantic description scheme and an occurrence description scheme, the occurrence description scheme describing an occurrence of a semantic entity at a location in the content and comprising values for descriptors that ~~describe features of~~ specify a locator type, a collection type, and an occurrence type for the content at the location;

extracting the occurrence description scheme from the content description; and

evaluating the multimedia content using only the occurrence description scheme.

12. (Cancelled)

13. (Previously presented) The computer-readable storage medium of claim 11, wherein the method further comprises:

providing the occurrence description scheme to an application that evaluates the multimedia content.

14. (Previously presented) The computer-readable storage medium of claim 13, wherein the application is selected from the group consisting of searching, filtering, and browsing applications.

15. (Previously presented) The computer-readable storage medium of claim 11, wherein the content description complies with the MPEG-7 standard and the occurrence description scheme is represented by a MediaOccurrence description scheme.

16. (Previously presented) The computer-readable storage medium of claim 11, wherein the method further comprises:

creating the content description from the occurrence description scheme.

17. (Previously presented) The computer-readable storage medium of claim 16, wherein the method further comprises:

distributing the content description through a communications media.

18. (Currently amended) A computer-readable storage medium having executable instructions to cause a computer to perform a method comprising:

creating a content description for multimedia content, the content description comprising a structure description scheme, a semantic description scheme, and an occurrence description scheme, the occurrence description scheme describing an occurrence of a semantic entity at a location in the multimedia content and comprising values for descriptors that ~~describe features of~~ specify a locator type, a collection type, and an occurrence type for the content at the location; and

evaluating the multimedia content using only the occurrence description scheme in the content description.

19. (Previously presented) The computer-readable storage medium of claim 18, wherein the content description complies with the MPEG-7 standard and the occurrence description scheme is represented by a MediaOccurrence description scheme.

20. (Previously presented) The computer-readable storage medium of claim 18, wherein the method further comprises:

distributing the content description through a communication media.

21. (Currently amended) A system comprising:

a processor coupled to a bus;

a memory coupled to the processor through the bus;

a communications interface coupled to the processor through the bus, and further coupled to a communications medium; and

a limited decode process executed by the processor from the memory to cause the processor to receive, through the communications interface, a content description for multimedia content, the content description comprising a structure description scheme, a semantic description scheme and an occurrence description scheme, the occurrence description scheme describing an occurrence of a semantic entity at a location in the content, and comprising values for descriptors that ~~describe features of~~ specify a locator type, a collection type, and an occurrence type for the content at the location, to extract the occurrence description scheme from the content description, and to evaluate the multimedia content using only the occurrence description scheme.

22. (Original) The system of claim 21, wherein the limited decode process further causes the processor to provide the occurrence description scheme to an application that evaluates the multimedia content.

23. (Original) The system of claim 22, wherein the application is selected from the group consisting of searching, filtering, and browsing applications.

24. (Original) The system of claim 21, wherein the content description complies with the MPEG-7 standard and the occurrence description scheme is represented by a MediaOccurrence description scheme.

25. (Original) The system of claim 21 further comprising:

- a decode process executed by the processor from the memory to cause the processor to receive, through the communications interface, the content description for multimedia content, the content description further comprising a full semantic description scheme for the semantic entry, and to extract the full semantic description scheme from the content description.

26. (Currently amended) A system comprising:

- a processor coupled to a bus;

- a memory coupled to the processor through the bus;

- an encode process executed by the processor from the memory to cause the processor to create a content description for multimedia content, the content description comprising a structure description scheme, a semantic description scheme and an occurrence description scheme, the occurrence description scheme describing an occurrence of a semantic entity at a location in the multimedia content and comprising values for descriptors that describe features of the content at the location; and

- a limited decode process executed by the processor from the memory to cause the processor to evaluate the multimedia content using only the occurrence description scheme in the content description.

27. (Original) The system of claim 26, wherein the content description complies with the MPEG-7 standard and the occurrence description scheme is represented by a MediaOccurrence description scheme.

28. (Original) The system of claim 26, wherein the system further comprises a communications interface coupled to the processor through the bus and further coupled to a communications medium, and the encode process further causes the processor to distribute the content description through the communications interface.